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CENTRAL

REPORT NO.

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INFORMATION REPORT

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COUNTRY East Germany

DATE DISTR. 11 August 1952

SUBJECT Shortage of Gas Purifying Matter
in the Russian Zone

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1. The DLR is experiencing a serious shortage of gas purifying matter. Demand for it in East German gas works is 10,000 to 12,000 tons annually. GDR's and other plants, such as the Lauchhammer project, in the Russian Zone need an additional 20,000 tons a year. Supplying this 30,000 tons is proving increasingly difficult.
2. In order to relieve the shortage, the Zentralamt fuer Forschung und Technik has decided to finance a research project in 1953. The plan will be an attempt to extract iron compounds from water in the lignite mines in the Lamsitz region; the compounds would then be used as gas purifying matter.
3. In addition to the above project, ZFT is sponsoring experimental work by Chemierat Meyer of the water-technical laboratory in Berlin-Stalinallee. Meyer is working on the 8,000 tons of refuse (Haldenbestände) which comes from mine water dumped near lignite mine Heide 1.¹ This refuse contains relatively large quantities of iron compounds which Meyer is attempting to extract.

extract.

REFERENCE COPY

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1. Comment: The lignite mine Heide 1 is probably affiliated with
 Mark Heide in Wiednitz.

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